



Technical Data Sheet



	Standard	Result
Size	EN ISO 24342	See separate table
Thickness	EN ISO 24346	2.5 mm
Wear layer	EN ISO 24340	0.55 mm
Surface treatment		K-Guard+ PU coating
Warranty ¹	Commercial Domestic	15 years wear Lifetime wear
Bevelled edge		Micro
Standards	EN ISO 10582	Pass
Classification	EN ISO 10874 - Commercial EN ISO 10874 - Domestic	33: Commercial heavy 23: Domestic heavy
Reaction to fire	AS/NZS 9239.1:2010	CRF: > 11 kW/m ² Smoke value: 93% min.
Staining resistance	EN ISO 26987	Excellent
Light fastness	EN ISO 105-B02	Pass (≥ 7)
Abrasion resistance	EN ISO 10582	Type 1
Flexibility	EN ISO 24344	Pass
Dimensional stability	ISO 23999	Pass (≤ 0.25%)
Acoustic impact noise reduction ²	EN ISO 717-2/EN ISO 140-8	ΔL _w = 2 dB
Electrical behaviour body voltage	EN 1815	Pass
Indentation - residual	ISO 24343-1	Pass (≤ 0.1 mm)
Castor chair continuous use	ISO 4918	Pass
Thermal resistance	ISO 8302	0.0097 m ² K/W Suitable for underfloor heating. Max 27°C
Slip resistance ³	AS/NZS 4586:2013	See separate table
Adhesive	General use: High temperature:	Karndean Mega-Bond Two-part chemical cure adhesive or, One-part modified silane heat and moisture resistant adhesive
Environmental	GBCA/NZGBC GreenStar Rating System Floorscore SCS-EC10.3-2014 v4.0 Indoor Air Comfort Environmental Product Declaration NSF/ANSI 332 ISO 14001 / ISO 9001	GreenRate Level 'A'; LCA Silver Plus Indoor air quality certified; Compliant low emitting VOC emissions. Gold certification Compliant low emitting VOC emissions. External third-party verified Type III EPD Sustainability Assessment for Resilient Floor Coverings; Conformant product Manufactured to quality and environment management systems standards
Recycling		Suitable
Phthalate free		Yes

¹ Subject to terms. Please see our website.

² Result is L_{n,w} = 58 dB when installed on Regupol 4515 acoustic underlay

³ Slip resistance is measured on freestanding ex-factory product. Slip resistance can be affected by many factors, including but not limited to; product installation and underlayment, surface contamination, use, wear and how the product is maintained. Textural variation along the surface of the product can affect nominal values. Where a product has been tested using the wet pendulum method and received a 'P' rating - that does not mean that the product is designed for use in wet areas. Only products specifically noted as being suitable for wet areas should be used in those conditions. Use in wet conditions may result in reduced slip resistance and increased risk of slips and falls. Please ensure that products are installed and maintained according to the provided guidelines

Every Karndean range and format meets our certification policy standards - be sure to verify the current certification status

For more information:

Call: 1800 33 11 70
Email: customerservice@karndean.com.au
Visit: www.karndeancommercial.com or www.karndean.com

Jun 25





	Product Code	Size		Box Quantity		Slip Resistance
		mm	inches	m ²	Pieces	
Wood Designs	WP411	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	P3, R10
	WP424	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	P3, R10
	WP425	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	P3, R10
	WP426	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	P3, R10
	WP427	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	P3, R10
	WP428	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	P3, R10
	WP429	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	P3, R10
	WP430	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	P3, R10
	WP431	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	P3, R10
	WP432	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	P3, R10
WP434	1219.2 x 228.6	48.0" x 9.0"	3.345	12 Planks	P3, R10	
Stone Designs	SP741	457.2mm x 914.4mm	18.0" x 36.0"	3.345	8 Tiles	P3, R9
	SP742	457.2mm x 914.4mm	18.0" x 36.0"	3.345	8 Tiles	P3, R9
	SP743	457.2mm x 914.4mm	18.0" x 36.0"	3.345	8 Tiles	P3, R9
	SP812	609.6mm x 609.6mm	24.0" x 24.0"	3.716	10 Tiles	P3, R9
	SP813	609.6mm x 609.6mm	24.0" x 24.0"	3.716	10 Tiles	P3, R9
	SP814	609.6mm x 609.6mm	24.0" x 24.0"	3.716	10 Tiles	P3, R9
	SP816	609.6mm x 609.6mm	24.0" x 24.0"	3.716	10 Tiles	P3, R9



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